## Message

From: MacNicholl, Peter@DTSC [Peter.MacNicholl@dtsc.ca.gov]

**Sent**: 6/15/2017 10:48:58 PM

**To**: Keller, Lynn [Keller.Lynn@epa.gov]

Subject: RE: Area 40 FS

Yes it was a great call thanks Lynn!

Dan is our Senior PG and possible CHg. as well.

From: Keller, Lynn [mailto:Keller.Lynn@epa.gov]

**Sent:** Thursday, June 15, 2017 3:47 PM

**To:** MacNicholl, Peter@DTSC **Subject:** RE: Area 40 FS

Thanks for the good discussion on Area 40 today, Pete!

I'm just curious, is Dan your hydrogeologist or is he a toxicologist?

Thanks and have a great weekend, Lynn

*Lynn M. Keller, EI, PMP*US EPA Region 9 RPM
75 Hawthorne St, SFD 7-1
San Francisco, CA 94105
415.947.4162

From: MacNicholl, Peter@DTSC [mailto:Peter.MacNicholl@dtsc.ca.gov]

**Sent:** Thursday, June 15, 2017 11:02 AM **To:** Keller, Lynn < <u>Keller.Lynn@epa.gov</u>>

Subject: FW: Area 40 FS

FYI. See below. This will be part of what I wanted to discuss this afternoon. Thanks

-Pete

From: MacNicholl, Peter@DTSC

**Sent:** Thursday, June 15, 2017 10:57 AM

**To:** Fennessy, Christopher **Subject:** RE: Area 40 FS

Chris,

I apologize but I miss informed you on the status of GSU's FS review. In order to adequately assess the FS data and remedial options, Dan started his review understanding the Site background & data with the RIS and this included the related text, tables, and figures that I previously identified.

Dan has not started the FS at this time. Fortunately, his review of the RIS did discover technical items/concerns that were not previously presented by written State or USEPA comments. Some of the items are more substantive in nature and play into the FS. I will provide a summary of these items as soon as I receive the email from Dan next week

(Wednesday). The email items will be carried into a Technical Memorandum after any follow-up discussion with AR and its consultants.

At this point I wouldn't expect any draft GSU FS comments until the end of June at the earliest. Thanks for your patience.

-Pete

**From:** Fennessy, Christopher [mailto:christopher.fennessy@Rocket.com]

Sent: Thursday, June 15, 2017 8:37 AM

**To:** MacNicholl, Peter@DTSC **Subject:** RE: Area 40 FS

Thanks!

Christopher M. Fennessy, P.E. Aerojet Rocketdyne, Inc.

Engineering Manager, Site Remediation

11260 Pyrites Way, Suite 125 Rancho Cordova, CA 95670

Ph: 916-355-3341 Fax: 916-355-6145

Email: Christopher.Fennessy@Rocket.com

From: MacNicholl, Peter@DTSC [mailto:Peter.MacNicholl@dtsc.ca.gov]

Sent: Thursday, June 15, 2017 8:32 AM

To: Fennessy, Christopher

Subject: [EXTERNAL] RE: Area 40 FS

Sure I'll ask him if that is possible.

**From:** Fennessy, Christopher [mailto:christopher.fennessy@Rocket.com]

Sent: Thursday, June 15, 2017 8:18 AM

To: MacNicholl, Peter@DTSC Subject: RE: Area 40 FS

Do you mind requesting Dan to send them to you ahead of the appendix review?

Christopher M. Fennessy, P.E. Aerojet Rocketdyne, Inc.

Engineering Manager, Site Remediation

11260 Pyrites Way, Suite 125 Rancho Cordova, CA 95670

Ph: 916-355-3341 Fax: 916-355-6145

Email: Christopher.Fennessy@Rocket.com

From: MacNicholl, Peter@DTSC [mailto:Peter.MacNicholl@dtsc.ca.gov]

Sent: Thursday, June 15, 2017 8:16 AM

To: Fennessy, Christopher

Subject: [EXTERNAL] RE: Area 40 FS

I can when I receive them. Nothing has been submitted yet. I will update you at that time. Thanks

**From:** Fennessy, Christopher [mailto:christopher.fennessy@Rocket.com]

**Sent:** Thursday, June 15, 2017 6:36 AM

**To:** MacNicholl, Peter@DTSC **Subject:** RE: Area 40 FS

Ok. Can you obtain and send me comments on text, tables, and figures?

## Christopher M. Fennessy, P.E. Aerojet Rocketdyne, Inc.

Engineering Manager, Site Remediation 11260 Pyrites Way, Suite 125 Rancho Cordova, CA 95670

Ph: 916-355-3341 Fax: 916-355-6145

Email: Christopher.Fennessy@Rocket.com

From: MacNicholl, Peter@DTSC [mailto:Peter.MacNicholl@dtsc.ca.gov]

Sent: Wednesday, June 14, 2017 4:37 PM

To: Fennessy, Christopher

Subject: [EXTERNAL] Re: Area 40 FS

Hi Chris,

GSU has reviewed the text, tables, and figures but still needs to review the appendices. There is still no identified date when I will receive the written comments. I will try and pin down an approximate date from Dan.

-Pete

From: Fennessy, Christopher < christopher.fennessy@Rocket.com>

Sent: Tuesday, June 13, 2017 7:10:13 AM

To: MacNicholl, Peter@DTSC Cc: Beckman, William@DTSC Subject: RE: Area 40 FS

Hi Peter – Can you please provide an update on GSU's review of the June 2016 Draft Area 40 FS? Thanks, Chris

## Christopher M. Fennessy, P.E.

Aerojet Rocketdyne, Inc.

Engineering Manager, Site Remediation 11260 Pyrites Way, Suite 125 Rancho Cordova, CA 95670

Ph: 916-355-3341 Fax: 916-355-6145

Email: Christopher.Fennessy@Rocket.com

**From:** MacNicholl, Peter@DTSC [mailto:Peter.MacNicholl@dtsc.ca.gov]

**Sent:** Wednesday, April 26, 2017 11:13 AM

**To:** Fennessy, Christopher **Cc:** Beckman, William@DTSC

Subject: [EXTERNAL] RE: Area 40 FS

Hi Chris,

Yes I received your voicemail and understand ARs financial obligations and goals for the project.

DTSC's technical staff will be meeting with Program in early May to review the supporting materials, taking into consideration existing program comments on the FS. DTSC's support staff may generate additional new comments if they consider the items unaddressed or needing further evaluation beyond the current AR responses.

The tentative schedule will allow draft comments from support staff to be submitted by end of May, early June timeframe. The review schedule will be firmed up once Program meets with support staff to determine existing and concurrent commitments/workloads.

Sincerely,

-Peter

**From:** Fennessy, Christopher [mailto:christopher.fennessy@Rocket.com]

**Sent:** Monday, April 24, 2017 12:16 PM

**To:** MacNicholl, Peter@DTSC **Cc:** Beckman, William@DTSC

Subject: Area 40 FS

Hi Peter – Per my voicemail on Friday, Aerojet Rocketdyne (AR) has contractual agreements to complete the Area 40 investigation and remedy. I haven't brought the State into these discussions because the State has been proceeding on a schedule that allows us to meet these agreements. USEPA, on the other hand, is having challenges progressing on this project. As such, AR has been in communications with USEPA senior management to determine a path forward.

Your call Friday morning, indicating you didn't want to move forward until USEPA submitted their comments concerns me. I fully support your desire to have DTSC's technical group review your comments; however, I do need a schedule for this review and DTSC's final set of comments on the FS. Based upon this schedule, AR can develop its plan to meet its contractual agreements.

Please send me DTSC's schedule for finalization of comments on the draft Area 40 FS.

Thanks! Chris

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